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| APPLICATION NO. | FILING DATE | | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. | |
|---|-------------|------------|----------------------|---------------------|------------------|--|
| 10/734,246 | 12/15/2003 | | Masahiro Yasukawa | 117838 | 2282 | |
| 25944 Of IEE & REP | | 01/10/2007 | | EXAM | EXAMINER | |
| OLIFF & BERRIDGE, PLC P.O. BOX 19928 | | | | NGUYEN, | NGUYEN, THANH T | |
| ALEXANDRIA | A, VA 22320 | | | ART UNIT | PAPER NUMBER | |
| • | | ٠ | • | 2813 | | |
| | | | | MAIL DATE | DELIVERY MODE | |
| | | | | 01/10/2007 | PAPER | |

Please find below and/or attached an Office communication concerning this application or proceeding.

| | Application No. | Applicant(s) | |
|--|--|---|---------------------------|
| Supplemental | 10501010 | NA OLUKANAKA . NAK | NOAL IIDO |
| Notice of Allowability | 10/734,246 Examiner | YASUKAWA, MASAHIRO Art Unit | |
| | Cxammer | Artonic | |
| | Thanh T. Nguyen | 2813 | |
| The MAILING DATE of this communication All claims being allowable, PROSECUTION ON THE MERI herewith (or previously mailed), a Notice of Allowance (PTO NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATE of the Office or upon petition by the applicant. See 37 CFR | TS IS (OR REMAINS) CLOSED in DL-85) or other appropriate communities. This application is second to the communities of the com | this application. If not inc inication will be mailed in c | luded lue course. THIS |
| 1. This communication is responsive to <u>5/3/06</u> . | | | |
| 2. X The allowed claim(s) is/are 1,2 and 4-8. | | | |
| 3. 🔀 The drawings filed on 15 December 2003 are accept | ted by the Examiner. | | |
| Acknowledgment is made of a claim for foreign price a) | ority under 35 U.S.C. § 119(a)-(d) o | or (f). | |
| Certified copies of the priority document | s have been received. | | |
| 2. Certified copies of the priority document | s have been received in Applicatio | n No | |
| 3. Copies of the certified copies of the prior | rity documents have been received | d in this national stage app | lication from the |
| International Bureau (PCT Rule 17.2(a)) | | | |
| * Certified copies not received: | | | |
| Applicant has THREE MONTHS FROM THE "MAILING D noted below. Failure to timely comply will result in ABANI THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. | | a reply complying with the | erequirements |
| 5. A SUBSTITUTE OATH OR DECLARATION must be INFORMAL PATENT APPLICATION (PTO-152) which | | | or NOTICE OF |
| 6. CORRECTED DRAWINGS (as "replacement sheets | ") must be submitted. | | |
| (a) ☐ including changes required by the Notice of Draf | | (PTO-948) attached | |
| 1) hereto or 2) to Paper No./Mail Date | · · | • | |
| (b) ☐ including changes required by the attached Example Paper No./Mail Date | • | in the Office action of | |
| Identifying indicia such as the application number (see 37 each sheet. Replacement sheet(s) should be labeled as su | | | the back) of |
| 7. DEPOSIT OF and/or INFORMATION about the attached Examiner's comment regarding REQUIREM | | | d. Note the |
| Address by the second of the s | | | |
| Attachment(s) 1. ☐ Notice of References Cited (PTO-892) | 5. Notice of Int | formal Patent Application (| PTO-152) |

Paper No./Mail Date

of Biological Material

2. Notice of Draftperson's Patent Drawing Review (PTO-948)

4.

Examiner's Comment Regarding Requirement for Deposit

3. Information Disclosure Statements (PTO-1449 or PTO/SB/08),

6. Interview Summary (PTO-413),

9. Other ____.

8.

Examiner's Statement of Reasons for Allowance

SUPPLEMENTAL EXAMINER'S AMENDMENT

The following is an examiner's statement of reasons for allowance:

Claims 1-2, 4-8 are allowed because none of the prior art alone or in combination teaches or suggests the particular subset of the process steps in oxidizing parts of the semiconductive layers to form oxide layer, and removing the oxide layers wherein the oxide layer having a thickness smaller than that of the insulating layer.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Thanh Nguyen whose telephone number is (571) 272-1695, or by Email via address Thanh.Nguyen@uspto.gov. The examiner can normally be reached on Monday-Thursday from 6:00AM to 3:30PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Carl Whitehead, Jr., can be reached on (571) 272-1702. The fax phone number for this Group is (571) 273-8300.

Information regarding the status of an application may be obtained from the Patent

Application Information Retrieval (PAIR) system. Status information for published applications

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Art Unit: 2813

may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pairdirect.uspto.gov. Should you have questions on access to thy Private PAIR system, contact the Electronic Business center (EBC) at 866-217-9197 (toll-free).

Thanh Nguyen

Patent Examiner

Patent Examining Group 2800